

# Jayson Packer

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## OBJECTIVE

Seeking a web/software development co-op/internship using skills in JavaScript/HTML/CSS. Available Summer 2025.

## EDUCATION

**Rochester Institute of Technology**, Golisano College of Comp. and Info. Science

**Rochester, NY**

*Bachelor of Science, New Media Interactive Development*

*May 2026*

GPA: 3.0

Dean's List: Spring 2024

**Relevant Coursework:** Computational Problem Solving, Interactive Design and Algorithmic Problem Solving, Experience Design, Rich Media Web Application Development, Database and Data Modeling, Interactive Media Development

## SKILLS

**Tools:** Adobe Cloud (Photoshop, Illustrator), Microsoft 365 (Excel, PowerPoint, Word), Axure RP, Fusion 360, Visual Studios, Visual Studio Code (VSC), Figma, MySQL, Arduino

**Programming Languages:** C#, HTML, CSS, JavaScript, SQL, JSON, MATLAB, C++, Typescript, REACT.JS, Node.JS

**Operating Systems:** Windows, IOS

## PROJECTS

**HeartBeat - UX Prototype** - Academic

**March - May '24**

- Led a team of 5 in creating a prototype of a mobile student management app on Axure RP
- Together we conducted background research, user interviews, and usability testing on our Low-fi and Hi-fi prototypes.
- Utilized repeaters and dynamic panels, the main portion of the project was creating the resource page and its descendants.

**Anime Alley - API website** - Academic

**April '24**

- Created with JavaScript, HTML, and CSS
- Utilized the Jikan REST API, local storage this site queries a database and parses it's through which user can search, sort, or view by genre.
- Utilizes local storage to save user searches.

**Audio Visualizer** - Academic

**December '24**

- Analyzes and presents sound files using Web Audio API
- Presents that Data in a Wizard of Oz themed visualization.
- Transpiled from Typescript to ES5 and bundled with webpack.

## EXPERIENCE

**Golisano College of Comp. and Info. Science**

**Rochester, NY**

*Tutor*

*Jan '24- Present*

- Assist students from the school of Interactive Games and Media with processing and understanding concepts from their software development courses.
- Helping students by clarifying class content and project requirements. Help students with debugging and locating resources for content outside of the tutoring center's scope.

**Golisano College of Comp. and Info. Science**

**Buffalo, NY**

*Teacher Assistant*

*Aug '24- Present*

- Assist 30 students with learning the fundamentals of JavaScript development with the p5.JS library.
- Grade and provide insightful feedback on homework, projects, and exams.

## EXTRACURRICULAR ACTIVITIES

- **UX Club, E-board** *Treasurer*
- **National Society of Black Engineers (NSBE)**, *Official Member*